## THE APC-2-06 FORM IS NOT TO BE USED FOR FILING TITLE V OPERATING PERMIT APPLICATIONS

## INSTRUCTIONS SURFACE COATING DESCRIPTION (APC-2-06)

This form should be used for all surface coating operations, instead of the general process (APC-2-02) and emission point (APC-2-03) forms.

- **Item 1. -** The right-hand portions of the first two lines are intended for Memphis and Shelby County-Air Pollution Control Section (MSCHD-APC) use only. However, if your facility has been assigned these ID numbers, they can be entered in these spaces. Please note that the legal name of your organization is the name registered with the Tennessee Secretary of State and therefore shall match up with the business number provided by that agency.
- **Item 2. -** Emission source number should be a simple code which uniquely identifies the equipment covered by the application. It will be used to identify the equipment under consideration and to distinguish it from other, possibly similar, equipment. It should be referenced on all future correspondence concerning the equipment in question. Once assigned, this code should not be changed. If a change is required, the previous code and the new code should be listed in block 15 and the reason for the change explained. Also list the Standard Industrial Classification code for the source if known.
- **Item 3. -** Location of the source should be entered either in latitude and longitude to the nearest seconds, or UTM coordinates to the nearest 0.01 kilometer. For example, 495.27 and 3948.61 are UTM horizontal and vertical coordinates respectively.
- Item 5. List the coating equipment manufacturer. Enter the equipment model and serial numbers if applicable. Otherwise, enter a plant designated identification number which can be used to uniquely identify the equipment in question. Enter the approximate original installation or construction date. If the equipment has been modified since installation, enter date of the most recent modification. Briefly describe any modifications to original equipment, if any. Please note that the equipment which actually applies the coating, such as a spray gun or spray head, is the emission source. For example, an existing spray gun used in a new spray booth would be a modification of an old source instead of being considered a new source.
- Item 6. Briefly describe the articles which are coated and include any other comments which might be helpful.
- **Item 7. -** Normal operation should reflect the schedule when any or all of the equipment covered by this application is in operation. Days/year need to be completed only if operation is so limited that it cannot be adequately described by days/week or weeks/year.
- **Item 9. -** Complete this item only for spray booths.
- **Item 10.** -If coating application is by spraying, check the type of spraying operation, estimate the approximate percent of overspray and provide the date of purchase of the spray gun and/or spray heads.
- **Item 11.** -List the number of exhaust fans specifically associated with this coating operation and indicate total combined horsepower and exhaust air volume for all fans.
- Item 12. -Indicate type of exhaust control. Attach a detailed description if necessary.
- **Item 13.** -Enter the requested data for any stack used to vent this equipment to the atmosphere. If the vent is shared by other equipment, list the equipment serial, or plant identification numbers for the other equipment sharing the vent.
- **Item 14.** -A permit will not be issued without the inclusion of a Material Safety Data Sheet (MSDS) for all coatings and thinners as requested on the application form.